

COME STUDY AT VRIJE UNIVERSITEIT AMSTERDAM!



INFORMATION GUIDE & UNDERGRADUATE COURSE LIST FOR EXCHANGE STUDENTS 2018-2019



VU  **VRIJE
UNIVERSITEIT
AMSTERDAM**

LOOKING FURTHER

EXCHANGE PROGRAMME

Vrije Universiteit Amsterdam has established partnerships with more than 250 universities all over the world. In Europe, we are part of the Erasmus+ programme. Every year we welcome around 700 exchange students to our Amsterdam campus, giving them the opportunity to study alongside Dutch peers and students from every continent.

As an exchange student, you will remain enrolled at your home university while studying with us in Amsterdam for one or two semesters. You will pay your regular tuition fees to your home university but are exempted from paying tuition fees to us.

If you wish to take part in our exchange programme, the first step is to visit the International Office of your home university as they will have to nominate you. Upon receiving your nomination, we will send you detailed information about our online registration system.

The VU International Office will arrange your visa (if necessary) and offer you a room at one of our student locations, for instance at our VU Uilenstede Campus. We also offer a pick-up service from Schiphol airport, an extensive introduction programme, a buddy programme and free wifi throughout the university campus.

More information about our exchange programme can be found at www.vu.nl/exchange.

If your university is not an exchange partner of Vrije Universiteit Amsterdam, you may still be able to study with us for a semester. Please consult www.studyabroadinamsterdam.nl.

WHAT CAN YOU EXPECT FROM AN EXCHANGE AT VRIJE UNIVERSITEIT AMSTERDAM?

Studying abroad is a personal and academic enrichment. It is a valuable addition to your studies and can give your career prospects a positive boost. You will study alongside students from different parts of the globe, with different views on life and fields of study. This will not only enrich your network, it will also broaden your horizon and give you an international perspective.

Founded in 1880, Vrije Universiteit Amsterdam is a top-150 research university based in the Netherlands. With around 3,000 international students and 25% of all 4,500 staff members coming from abroad, we are a diverse and internationally-minded university. As an exchange student, you can either choose one of our minor programmes or assemble your own course list from hundreds of English-taught exchange courses.

The minors offered at Vrije Universiteit Amsterdam are cohesive packages of undergraduate courses that have a duration of one semester (30 ECTS credits). Most minors are open to students from other disciplines, and enable students to broaden the scope of their educational programme to fit with their interest and possibly prepare them for a Master's degree programme. All minors are taught in the first (Fall) semester. Please note that the course list is subject to change.

Academic calendar

FALL SEMESTER 2018-2019

Period 1 classes	Period 1 exams	Period 2 classes	Period 2 exams	Period 3 classes	Period 3 exams
3 Sept. - 19 Oct.	22 Oct. - 26 Oct.	29 Oct. - 14 Dec.	17 Dec. - 21 Dec.	7 Jan - 25 Jan.	28 Jan. - 1 Feb.

SPRING SEMESTER 2018-2019

Period 4 classes	Period 4 exams	Period 5 classes	Period 5 exams	Period 6 classes	Period 6 exams
4 Feb. - 21 March	25 March - 29 March	1 April - 24 March	27 May - 31 May	3 - 21 June	24 June - 28 June

A normal workload for one semester is 30 ECTS credits. Most courses are 6 ECTS credits.

Exchange students are allowed to leave after period 2, completing a 24 to 30 ECTS course load before Christmas.

Application deadlines

	FALL SEMESTER OR ACADEMIC YEAR	SPRING SEMESTER
Nominations	1 April	1 October
Applications	15 April	15 October

SCIENCES

FACULTY OF EARTH AND LIFE SCIENCES

Semester 1 (Fall)

Adaptation to Human Environments
Behavioural Biology
Climate Science
Clinical Trials and Health Care
Community-based Health Interventions
Designing Solutions for Glob. Sustainability
Double Burden of Disease
Drivers of Change in Global Health
Ecosystem Modelling
Environmental Toxicology
Evolutionary Genetics
Experimental Cell Biology I & II
From Protein to Cell
Future Challenges in Global Health
Geobotany
Geographic Analysis and Visualisation
Governance of Global Sustainability
Historical Geology and Sedimentology
Infectious Diseases and Vaccine Development
Introduction to Biogeosciences
Introduction to Environmental Sciences
Introduction to Planetary Science
Isotope Geochemistry
Key Strategies in Disability and Neuropa
Land Use Change
Molecular Cell Biology
Molecular Principles of Brain Disorders
Neuronal Networks and Behavior
Petrology of System Earth
Public Economics
Regional Structural Geology
Research Seminar Spatial Economics
Sedimentary Environments
Sustainability and Env. Change
Tailoring Medicine and Telemedicine
The Adaptive Brain
Transport and Environmental Economics

Semester 2 (Spring)

Bachelor Thesis Biology: Part 1
Decisions, Power and Controversies
International Public Health
Philosophy of Science and Ethics
Systems Biology and Medicine

Minors (Fall only)

Biomedical and Health Interventions
Biomedical Topics in Health Care
Biomolecular & Neurosciences track
 Biomolecular Sciences
Biomolecular & Neurosciences track
 Neurosciences
Brain and Mind
Earth Surface track Earth Sciences
Earth Surface track Earth Sciences and
 Economics
Evolutionary Biology and Ecology
Five Big Issues in Health
Global Health
Topics in Biomedical Sciences
National GEO Information minor

FACULTY OF SCIENCES

Semester 1 (Fall)

Advanced Programming
Business Simulation
Calculus 1
Calculus 2
Chaotic Dynamical Systems
Collective Intelligence
Compiler Construction
Computational thinking
Concurrency & Multithreading
Data Structures and Algorithms
Data Wrangling
Differential Geometry
Discrete Mathematics and Graph Theory
Drug Design & Synthesis
Equational Programming
Heuristics
Information Management
Information Retrieval
Intelligent Systems
Introduction Information, Multimedia and
 Management
Introduction Lifestyle Informatics
Introduction Computer Science
Introduction to Business Analytics
Introduction to Mathematical Modelling
Introduction to Programming (Java)
Knowledge and Data
Mathematical Systems and Control
 Theory
Measure Theory
Number Theory
Open Innovation in Science
Operating Systems

Physical Computing
Principles of Bioinformatics
Principles of Systems Biology
Project Business Analytics 1
Research Questions in Bioinformatics
Secure Programming
Service Logistics
Service Science
Sets and Combinatorics
Statistical Methods
Statistics
Stochastic Modeling
Systems Architecture
Systems Programming
Theories of Technology Venture Creation

Semester 2 (Spring)

Applied Analysis: Financial Math
Automata and Complexity
Bachelor Project Computer Science
Combinatorial Optimization
Computer Networks
Current Topics in Mechanistic Toxicology
Databases
Sustainable Energy: Sun, Water and Wind
Dynamics and Computation
History of Science
Human-Computer Interaction
Linear Algebra
Logic and Modelling
Machine Learning
Mathematical Analysis
Mathematical Modelling of Dynamical
 Systems
Networks and Graphs
Numerical Methods
Operations Research
Partial Differential Equations
Philosophy
Probability Theory
Programming for Economists
Project Application Development
Project Big Data
Project Business Analytics 2
Risk Management
Software Design
Software Project Management
Statistical Data Analysis

Minor (Fall only)

Deep Programming
Technology Entrepreneurship

ECONOMICS AND BUSINESS

SCHOOL OF BUSINESS AND ECONOMICS

Semester 1 (Fall)

Academic Skills
Agriculture for Food and Nutrition Security
Applications in Economic Policy: Policy Analysis, Formulation and Evaluation
Applications in Food and Nutrition Security Analysis
Behavioural Finance and Real Estate
Big Risk Experience
Business Cycles and Stabilization Policy
Business Information Systems
Business Intelligence and Analytics
Business Model Assessment
Business Model Innovation
Business Professionals
Business Project
Calculus 1
Calculus 2
Challenges of Food and Nutrition Security
Colloquium I
Consumer Science for Online Commerce
Data Analysis 1
Development of Macroeconomic Thought
E-Commerce Supply Chain Management
Econometrics I
Economic Assessment of Health Care
Economic Challenges
Economics and Politics for Food and Nutrition Security
Economics for the Global Era
Emerging Technologies for E-Business and Online Commerce
Enterprising Behaviour
Ethics of Algorithms
Filming Entrepreneurship
Finance
Financial Management in Health Care Organizations
Food and Quality of Life
Foundations of Business Administration
Foundations of Forms of Entrepreneurship
Foundations of Microeconomics
Grand Challenges for Sustainability
Health Care Management
Health Economics
Informations Systems in E-Business and Online Commerce
Integrative Practical

International Business Law
International Strategy
Introduction to Data Science
Introduction to Digital Innovation
Introduction to E-business and Online Commerce
Intro to Econometrics, Operations Research and Mathematical Economics
Judgment and Decision Making
Leadership: Mobilizing People
Macroeconomics II
Managing Negotiations: Getting to Yes
Marketing I
Marketing Sustainable Innovations
Mathematical Economics I
Microeconomics I
New Developments in Risk Management
New Venture Creation
New Ways of Working
Nudge: Influencing Behaviour
Operations Analytics
Operations Research I
Organization Theory
Organizational Behavior - Human Resource Management
Organizing Sustainable Innovation
Probability Theory
Quantitative Research
Risk Management for Financial Institutions
Risk Management in Banking
Shared Value Creation
Strategic Management of Technology and Innovation
Structural Policy
Supply Chain Dynamics
Sustainable Supply Chain Management
Transport and Distribution Planning

Semester 2 (Spring)

Advanced Practical
Academic Skills: Probability and Inference
Accounting
Accounting Information Systems
Accounting in Multi-National Enterprises
Auditing
Business Intelligence and Analytics
Business Processes
Business Research Methods I - Quantitative & Qualitative
Business Statistics
Colloquium II
Consumer Behaviour
Contemporary Perspectives on HRM Theory
Contemporary Perspectives on OB: Leading Change

Corporate Finance in Emerging Economies
Cross Cultural Marketing
Debates in Management
Digital Innovation and Virtual Organising in a Global Setting
Digital Marketing and Metrics
Economics and Management of Organisations
Econometrics II & III
Finance I
Financial Econometrics
Financial Engineering
Financial Markets and Institutions
Financial Modelling and Derivatives
Foundations of Strategic Management
Global Supply Chain Management
Human Capital Across the Life Cycle
Human Resource Management Practices: A Global Perspective
Inclusive Growth and Sustainability
Industrial Organization
Integrative Research Project
International Financial Management
Investments
Knowledge Management
Linear Algebra
Macroeconomics I
Managing and Improving Quality
Marketing in Emerging Economies
Mathematical Economics II & III
Microeconomics II
Operations Research II & III
Procurement and Supply Management
Public Economics
Small Business Development
Statistics
Strategic Management from a Practice Perspective
Supply Chain Management in Emerging Economies

Minors (Fall only)

Accounting, Organizations and Society
Applied Econometrics: A Big Data Experience for All
Business Administration
E-business and Online Commerce Economics
Entrepreneurship
Global Food Security
Health Care Management
Managing Digital Innovation
Sustainability and Innovation
Understanding and Influencing Decisions in Business and Society

HUMANITIES

FACULTY OF HUMANITIES

Semester 1 (Fall)

American Film
American Literature 1914-present
Amsterdam Jewish Culture
Amsterdam: A Historical Introduction
Amsterdam: Comparing Heritage Projects
Amsterdam: Global Historical Perspectives
Analysing Text and Talk
Ancient History I & II
Ancient Philosophy
Critical Perspectives on Science
Current Themes in Migration Studies
Decolonizing Europe
Democracy and its History
Digital Humanities in Practice
Digitization: from Life to Data
Digitization: from Object to Data
Dutch History in European Context
Dutch Literature, Golden Age
Epistemology
Ethics
European History 1500-1800
European History 500-1500
Exhibition Machines
Exploring the Field of Digit. Humanities
Film and Media History
From Cell to Society
General History
Genre and Literary Analysis
Genre and Literature Analysis (blended)
Global English
Great Cities
Greek and Latin Patristic Literature
Hermeneutics and Source Criticism
Historiography of Media
History of Emotions
Hollywood Science: Art, Science and Film
Imagining the Dutch: themes Dutch History
Introduction Migration Studies
Introduction to American Studies
Introduction to Communication Science
Introduction to Linguistics
Key Texts in History
Language, Media and Communication

Literary Theory
Literature, Culture and Society
Medieval Literature and Culture
Medieval Philosophy
Migration, Ethnicity and the Economy
Minor English: English my Discipline
Minor English: Grammar and Writing 1
Minor English: Pronunciation and Pres
Minor English: Writing 2
Oral History & Biography
Orientation Literature and Society 1
Orientation Module CIS 1
Philosophy and Neuroethics
Philosophy CIS-L&S-MADA
Programming for Humanities & Social Science
Pronunciation
Skills: Argumentation and Logic
Social History of the United States
Text Mining for Digital Humanities
The History of Collecting and Exhibiting
The Personal is Political: Biography
Transatlantic Connections
Transatlantic Travel Writing
Urban Culture and Public Space
Urban History: Bruges, Antwerp, Amsterdam
Visualizing Humanities
World History 500 – 1800
Writing 2

Semester 2 (Spring)

Academic Writing
Advanced English Language Skills
Arabic Philosophy
Commodity Chains and Consumption
Contemporary Art: The Postmedium Condition
Contesting Images
Continental Philosophy
Creative Writing and Publishing Industry
Creative Writing L&S
Current Debates in Global History
Digital Literary Studies
Discourse Analysis
Early Christian Studies
Empires and States in Globalizing World
English: International Communication
European History 1800-present
First Language Acquisition & Impairment
From Empire to Brexit
Games: Analysis and Theory

History of Knowledge
History of Water and Environment
Hollywood Science: Art, Science and Film
Holocaust: History & Memory
Imagining the Dutch: themes Dutch History
Intercultural Communication
International Organizations
International Relations from Below
Key Texts in Philosophy
Language and Interaction
Literature and Globalization
Literature in a Changing World 1, 2, 3
Literature in a Visual Culture 1 & 2
Media Use in Organizational Contexts
Modern Philosophy
Novel and Identity: Women Writers
Orientation Literature and Society 2
Orientation Module CIS 2
Persuasive Communication
Philosophy Today
Psycholinguistics
Seminar Bachelor Thesis
Shakespeare and Contemporaries
Shakespeare on Film
Skills: Academic English
Social Philosophy
Spanish Linguistics: Sociolinguistics
Stijlen II Analytic
Text Mining
Text Production and Translation
The Structures of English
What Nations Remember
World Heritage and Conflict
World History 1800-present

Minors (Fall only)

American Studies
Amsterdam Urban History
Digital Humanities and Social Analytics
European History and Culture 1200-1800
Gender & Diversity
History
Migration Studies
Minor English
Philosophy of Freedom

MEDICINE

FACULTY OF MEDICINE

Minors (Fall only)

Cardiovascular Research Challenges
Child Healthcare
Clinical Neuroscience: Life of Brain

Death and Dying: clinical, scientific and ethical challenges
Global Health, Diversity & Conflict
Hot Topics in Psychiatry
Immunology-Infection-Cancer Connected
Internal Medicine

Peri-operative Care and Anatomy
Personalized Medicine
Research Minor: Science in Medicine
Sex, Reproduction and Innovation
Sports, Orthopaedics, Rehabilitation

LAW

FACULTY OF LAW

Semester 1 (Fall)

Big Data, H. Rights and H. Security
Bioethics, Technology and Law
Climate Change Law
Current Issues in Migration Law
Current Issues in Transnational Law
Data Analytics and Privacy
EU Internal Market Law
European and International Law
Gov. and Reg. of Emerging Technologies
Hist. Introd. to Eur. Legal Science
Human Rights and Citizenship
Human Rights and the Border
Intern. Criminal Courts and Tribunals
International Company Law

International Tax Law
Internet Governance
Law and Ethics of Repro. Techn.
Migration and Legal Remedies
Migration Law Clinic
Public International Law
Refugee and Family Migration Law
Robot Law and Artificial Intelligence
Technology Law
Transnational Human Rights and Globalization

Semester 2 (Spring)

Competition Law
Corporations, Conflict and Int. Crimes
Doc. Film, Int. Law and World Politics
E-Commerce Law
EU Anti-Discrimination Law
European Consumer Law in a Dig. Society

Fundamental Rights in Europe
Human Rights Protection in Europe
International Intellectual Property Law
International Labour Law
International Weapons Law
Irregular Migration
Legal English
Law and Ethics on Robots and AI
Migration Law Clinic
Philosophy of Int. Law and Migration
Private International Law
Victimology

Minors (Fall only)

Law and Global Society: Internet, Migration and Climate Change
Technology, Law and Ethics

SOCIAL AND BEHAVIOURAL SCIENCES

FACULTY OF SOCIAL SCIENCES

Semester 1 (Fall)

CComparative Political Research
Conflict and Peace Building: Global and Intersectional Perspectives
Core Themes in Anthropology
Development and Globalization
Environment and Development
EU Governance in an International Context
Global Political Economy
History and Theory of Anthropology
Identity, Diversity and Inclusion
International Relations and Global Governance
Media Entertainment
Nation and Migration
Organizational Culture and Change
Philosophy and Ethics of Political Violence
Political and Economic Anthropology
Political Violence and the Human Condition
Public Relations and Reputation Management

Research Project Political Science
State, Power and Conflict
The Law and Politics of Fencing the Use of Force
Urban Studies

Semester 2 (Spring)

Challenges of the 21st Century
Contemporary Social and Political Philosophy
Digital Anthropology
Diversity 1 + 2
Global Religion
Globalization 1 + 2
History of Political Thought
Networks 1 + 2
New Media Challenges
Political Participation and Protest
Sex Work in the times of Anti-trafficking: From a Global Perspective

Minors (Fall only)

Anthropology
Development and Global Challenges
Peace and Conflict Studies
Political Science

FACULTY OF BEHAVIOURAL AND HUMAN MOVEMENT SCIENCES

Semester 1 (Fall)

Analyses Toolbox
Cognitive Neuroscience
Education and the Good life
Evolutionary Psychology
Genes in Behaviour and Health
Group Dynamics
Mind Brain and Education
Psychophysiological and Cognitive Applications
Research Toolbox

Semester 2 (Spring)

Behaviour and the Brain part 1
Behaviour and the Brain part 2
B-thesis GHG
Cognition and Emotion
Cooperation and Competition
Emotion and Social Cognition
Human Resource Development
Methodology 3 and start B-thesis
Molecular Genetics
Sensation and Perception
Stress and Health
Sensation and Perception

Minor (Fall only)

Genes, Brain and Behaviour

STUDYING IN AMSTERDAM

With approximately 800,000 inhabitants, Amsterdam is a relatively compact yet highly diverse capital city. We have tons of interesting tourist activities, including the Anne Frank House, Museum District, the Nine Streets, and of course the seventeenth-century canal rings, part of UNESCO World Heritage list.

Eat, drink and dance at the former shipyard NDSM in the North, listen to music or barbecue at the Westergasfabriek in West, or take in the city's laid-back atmosphere in the famous Vondelpark.